

# **Final Master Work Plan Atlantic Fleet Weapons Training Facility Vieques Island, Puerto Rico**



Prepared for

**Department of the Navy  
Atlantic Division  
Naval Facilities Engineering Command**

Under the  
**LANTDIV CLEAN II Program**  
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CTO-031

Prepared by

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Tampa, Florida

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# Master Work Plan Contents

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## Project Management Plan

## Master Sampling and Analysis Plan

Master Field Sampling Plan

Master Quality Assurance Project Plan

Master Data Management Plan

Master Investigation-Derived Waste Management Plan

## Community Relations Plan

## Master Health and Safety Plan

## Attachments:

Checklists for Site-Specific Plans

Standard Operating Procedures

# Introduction and Work Plan Contents

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The U. S. Environmental Protection Agency (EPA) and the U.S. Navy (Navy) entered into a Consent Order on January 20, 2000, to address potential environmental contamination at the Atlantic Fleet Weapons Training Facility (AFWTF) on Vieques Island, Puerto Rico. As part of the Consent Order, the Navy is required to perform a Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) to fully determine the nature and extent of any releases of hazardous wastes, solid wastes, and/or hazardous constituents from or at AFWTF.

In response to the requirements of Contract Task Order (CTO)-031, CH2M HILL has prepared a work plan for the RFI at AFWTF. The RFI addresses potential soil and groundwater contamination for nine of 12 identified Solid Waste Management Units (SWMUs) and three identified Areas of Concern (AOCs) at AFWTF. The remaining three identified SWMUs at AFWTF not addressed in this work plan are excluded from the corrective action requirements at AFWTF per section IV.7(d) of the Consent Order.

The work plan provides for submission of a draft, draft final, and final work plan; and consists of the following six plans:

- *Project Management Plan*, which contains a discussion of the project background, technical approach (including monitoring rationale), schedules, budget, personnel, and the overall management approach to the RFI
- *Master Quality Assurance Project Plan*, which documents the procedures to ensure that all information, data, and resulting decisions are technically sound, statistically valid, and properly documented
- *Data Management Plan*, which documents and tracks investigation data and results
- *Health and Safety Plan*, which discusses the health and safety requirements for performing fieldwork at the sites
- *Master Investigation-Derived Waste Management Plan*, which provides guidance on handling and disposing of investigation-derived waste (IDW)
- *Community Relations Plan*, which outlines the public outreach activities planned for the project

## **Community Relations Plan**

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The Community Relations Plan will be finalized after coordinating with EPA and will be provided at a later date.